# The Eazette



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Separate paging is given to this Part in order that it may be filed as a separate compilation

#### PART III—SECTION 2

## Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFCE

#### Patents and Designs

#### Special Notice

Calcutta, the 14th February 1959

The following Groups of Abridgements of Patent specifications have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re. 1/- per copy.

Copies are also available for sale at the Counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

#### Group LIX

(Containing Abridgement of Electric switches and Patent Specifications beween Nos. 30,001 and control systems. 35,000).

#### Group LXV

(Containing Abridgements of Mechanisms (miscella-Patent Specifications between Nos. 30,001 and (miscellaneous) 35,000).

#### CORRIGENDA

(1)

In the Gazette of India, Part III, Section 2 dated 10th January 1959-

In page 9, column 1, under the heading "Applications Accepted"—

Against No. 61190---

for "Aluminium Laboratories Limited. Improvements in or relating to cleansing volatile hydrocarbons. nacesus material. (2nd August 1956). Accepted 31st December 1958."

read "Aluminium Laboratories Limited Improvements in or relating to the production of purified carbonaceous material. (2nd August 1956). Accepted 31st December 1958."

(2)

In the Gazette of India, Part III, Section 2 dated 17th January 1959—

In page 17, column 1, under the heading "Opposition Proceedings"—

for "The application for a patent No. 56611 made by Unilever Limited, in respect of which an opposition was entered by Colgate-Palmolive Company, as notified in Part III, Section 2 of the Gazette of India, dated 9th October 1957, has been treated as abandoned."

read "The application for a Patent No. 56611 made by

Unilever Limited, in respect of which an opposition was entered by Colgate-Palmolive Company, as notified in Part III, Section 2 of the Gazette of India, dated 19th October 1957 has been treated as abandoned."

#### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

#### 29th January 1959

66566. Chimie Et Atomistique. Improvements in new derivative of isonicotinothioamide.

66567. Hotchkiss-Brandt. Improvements in a self-propelled projecttile.

66568. Chas. Pfizer & Co., Inc. Pharmaceutical compositions.

66569. Chas. Pfizer & Co., Inc. Steroid compounds and preparation thereof.

66570. Chas. Pfizer & Co., Inc. Chemical process.

66571. The Babcock & Wilcox Company. Improvements in or relating to nuclear reactors. (31st January 1958).

66572. Automatic Coal Cleaning Company Limited. Improvements relating to bucket elevators. (28th February 1958).

66573. J. R. Geigy A.-G. Process for the preparation of DL-α-amino-ε-caprolactam.

66574. Commissariat A L'Energie Atomique. Display device for use in installations for cyclically checking by means of a limited number of apparatus, the values of a magnitude at a multiplicity of points.

66575. The General Electric Company Limited and Simon-Carves Limited. Improvements in or relating to pressure vessels. (5th February 1958).

66576. A. D. Goldman and Y. Goldman. Method of winding armature cores in an apparatus.

66577. A. D. Goldman and Y. Goldman. Method of winding armature cores in an apparatus.

### 30th January 1959

66578. L. S. Krishnan. The production of synthetic board including soft and hardboards and all moulded forms hard, soft or spungy utilizing cocoanut husk as peeled and/or coconut fibre (coir) wholly with or without pith and with or without binding agents.

66579. B. V. Patankar. An improved starter for induction motors.

66580. Wilhelm Stahlecker G.m.b.H. Improvements relating to drawing mechanism for spinning machines.

66581. Anstalt fur die Entwicklung von Erfindungen und gewerblichen Anwendungen ENERGA. Sighting device for rifle grenades and the like.

39 )

- 66582. Merck & Co., Inc. Steroid production. (27th March 66609. Imperial Chemical Industries Limited. Ethylene 1958).
- 66583. Food Machinery and Chemical Corporation. Dissolution of metallic copper.
- 66584. Dunlop Rubber Company Limited. Improvements in apparatus for the heat treatment of sheet materials. (7th February 1958).
- 66585. United Kingdom Atomic Energy Authority. provements in or relating to joints. (12th February 1958).
- 66586. Imperial Chemical Industries Limited. New monoazo dyestuffs. (14th February 1958). [Addition to No. 55846].
- 66587, Walzwerk Neviges, Willy H. Schlieker & Co. Improvement in an arrangement for measuring the hysteresis and eddy-current losses of sheets of ferromagnetic material. [Addition to No. 57282].
- 66588. Veb Entwicklungsbau pirna. Ignition device for internal combustion engines.
- 66589. G. V. Ramanen Anti-friction transportation system. 31st January 1959
- 66590. E. D'Sylva. Improvements in the design of a number of related constructional units.
- 66591, Hemanta Kumar Chakravorty. An improved bullockdriven double-acting pumping machine.
- 66592. Westinghouse Brake & Signal Company Limited. Improvements in and relating to fluid pressure valves and sealing means therefor, (20th February 1958).
- 66593. Merck & Co., Inc. Chemical compounds and pro cesses for preparing the same. (9th May 1958).
- 66594. A. S. Baxter. Improvements in and relating to articles composed of thin films. (3rd February
- 66595. Stamicarbon N.V. Preparation of high molecular weight crystalline polymers from  $\alpha$ -olefinic hydrocarbons.
- 66596. Vihorlat, narodni podnik, Mechanical method for the production of aerosols.
- 66597. Chemische Fabrik Grunao Aktiengesellschaft. Fire extinguishing agent. (12th January 1959).
- 66598. Veb Luckenwalder Metallwarenfabrik. Automatic shelling machine for selling for piecegoods from fixed container compartments. [Addition to No. 61015]
- 66599. J. Drescher, Dry vaccine preparations. [Divisional date 19th March 1958].

#### 2nd February 1959

- 66600. Hotchkiss-Brandt. Improvements in a fin arrangement for projectiles.
- 66601. Opti-Holding A.G. Improvements in or relating to sliding clasp fasteners.
- 66602. Opti-Holding A.G. Improvements in or relating to sewing machines for manufacture of sliding clasp fasteners.
- 66603. Imperial Chemical Industries Limited. Improvements in or relating to delay fuse elements for delay electric detonators and delay electric detonators containing them. (19th February 1958).
- 66604. N. V. Philips Gloeilamenfabrieken. Improvements in or relating to methods of producing prepara-tions containing diphenylmercury for combating noxious organisms and preparations produced by these methods.
- 66605. Ciba Limited. Imino-steroid compounds and a process for their manufacture.
- 66606. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of 5, 6-dimethylbenzimidazol-cobalamines.
- 66607. D. Weston. Treatment of particulate material. (17th February 1958).

#### 3rd February 1959

66608. Inventa A.G. Fur Forschung Und Patentverwertung. Improvements relating to a process for preparing pure urea.

- polymerisation process. (24th May [Addition to No. 63382]. [Divisional date 11th March 1958].
- 66610. Imperial Chemical Industries Limited. Vinyl hydrocarbons polymerisation process. 1958). [Addition to No. 63382]. [Divisional date 11th March 1958].
- 66611. Arbed, Acieries Reunies De Burbach-Eich-Dudelange Societe Anonyme, and Centre National De Recharches Metallurgiques, improvements relating to the manufacture of steel.
- 66612. Fethney Bros. Limited. Improvements relating to cop-building motions of rings spinning machines.
- 66613. J. R. Geigy A.-G. Process for the production of dioxopyrazolidines.
- 66614. Bergwerksverband G.m.b.H. Process of producing benbene carboxylic acids.
- 66615. Metallgesellschaft Aktiongesellschaft. Lowering wheel arrangement for sintering bands.
- 66616. N. V. Philips Gloenampenfabrieken. Improvements in relating to accessories, in particular hairclipping fixtures.
- 66617. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to variable capacitors having end plates provided with edges slits.
- 66618, F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of a polyene aldehyde. (28th August 1958).
- 66619. Woodall-Duckham Construction Company Limited. Improvements in or relating to means for detcting the presence of unsafe working conditions in a process or equipment. (11th March 1958).
- 66620. N. V. Onderzoekingsinstituut Research. A method and a device for heating a continuously moving thread or the like and the product when so treated [Addition to No. 65339].
- 66621. Ciba Limited. New pyrazoles and derivatives thereof and process for their manufacture.
- 66622. Socony Mobil Oil Company, Inc. Delayed acoustic velocity signal transmission.
- 66623. Standard Telephones and Cables Limited. Improvements in or relating to data processing system. (6th February 1958).
- 66624. A. F. Durbuy. Device for automatically changing shuttles on weaving looms.

#### 4th February 1959

- 66625. J. C. Velu. Electric fomenting pillow.
- 66626. Koppers Company, Inc. Improvements in or relating to bricks.
- 66627. Cardwell Westinghouse Company. Rubber draft gear assembly.
- 66628. American Home Products Corporation. Method for producing piperazine derivatives.
- 66629. National Lead Company. Ceilulose-polyolefin composition.
- 66630. Union Carbide Corporation, Round bar scarfing.
- 66631. J. Martin, Parachute apparatus. (10th February 1958).
- 66632. W. E. Heilmann. Improvements in or relating to helical-thread sliding-clasp fasteners. (2nd July 1958).
- 66633. Pye Limited. Improvements in or relating to guided missiles.
- 66634. Pye Limited. Improvements in or relating to guide missiles.
- 66635. Svenska Rotor Maskiner Aktiebolag. Rotary device. (7th February 1958).
- 66636. The English Electric Company Limited. Improvements relating to brush holders for dynamo electric machines. (11th February 1958).
- 66637. Parke, Davis & Company. Heterocyclic compounds and process for producing same.
- 66638. Ciba Limited. Process for the manufacture of aminoketones.

- 66639. Sir George Godfrey & Partners (Holdings) Limited. Improvements in or relating to butterfly valves. (5th February 1958).
- 66640. Ajinomoto Kabushiki Kaisha. Process for producing L-glutamic acid by fermentation using microorganism.
- 66641. Sandoz Ltd. Improvements in or relating to dyeing and printing processes. (18th November 1958).
- 66642. Sandoz Ltd. Improvements in or relating to pyrimidine dyestuffs. (27th November 1958).
- 66643. Sandoz Ltd. Improvements in or relating to dyestuffs of the anthraquinone series containing reactive groups. (28th November 1958). [Addition to No. 66642].
- 66644. Sandoz Ltd. Improvements in or relating to pyrimidine dyestuffs. (28th November 1958). [Addition to No. 66642].
- 66645. Ciba Limited.  $11\beta$ -hydroxy-pregnane compounds and a process for their manufacture.
- 66646. Ciba Limited. Process for the manufacture of unsaturated pregnane compounds.
- 66647. Chesebrough-Pond's Inc. A deodorant and antiperspirant stick.
- 66648. Jacques Schindler & Co. Packaging material.
- 66649. Metallgesellschaft A.G. Improvements in or relating to electrostatic filters.

#### Alteration of Date

- 64479. Ante-dated to 15th October 1957 under Section 5 of the Act.
- 65137. Ante-dated to 6th August 1957 under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Design Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot. 8. Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

60496. Messrs. R. A. Cole Private Limited. Improved sound absorbing boards. Accepted on 3rd February 1959.

Provided with deep linear grooves running lengthwise and/or widthwise of a board from one side of it to the opposite side.

60794. Automatic Telephone & Electric Company Limited. Improvements in telephone systems. (27th June 1956). Accepted on 30th January 1959.

Register device of the magnetic drum type is employed for detecting operation of calling subscribers' meter.

61293. Dunlop Rubber Company Limited. Improvements relating to pneumatic tyre covers. (3rd August 1956). Accepted on 30th January 1959.

Reinforcement comprises layer or layers of overlapping closely adjacent filaments of short lengths of inextensible material embedded in rubber composition.

61298. Didier Werge A.G. Process of manufacture of refractory mass and bricks. Accepted on 30th January 1959.

20-64 per cent hu volume of pulverised raw bonding clay and 36-80 volume per cent of learing material which consists of atleast 33 per cent by volume of total quantity of bonding clay of particle size between 0 and 0.1 m.m(dia) and at most 38 per cent by volume of total quantity of leaning material of particle size above 1 m.m. (dia) are mixed and compressed to form articles

61303. Rohm & Haas Company. Non-woven fibrous product and method of making same. Accepted on 31st January 1959.

Bonding non-proteinaceous fibres with water insoluble polymer of 1/3 per cent by weight of monoethylenically unsaturated slycidyl ester or ether.

61336. Chas. Pfizer & Co., Inc. Sulfonated polystyrene therapeutic composition and preparation thereof. Accepted on 3rd February 1959.

An aqueous solution of an acid addition salt of a tetracycline type of antibiotic is contacted with a non-toxic sulphonated polystyrene type resin containing 1—20 per cent divinyl benezene until atleast 100 mg of the antibiotic is adsorbed per gram of resin adsorbate.

61377. Ciba Limited. Manufacture of pyridine carboxylic acid amides. Accepted on 30th January 1959.

Reacting pyridine carboxylic acid with tetrahydrofurfurylamine where N has atleast one hydrogen atom.

61390. Institut fur Warmetechnik und Automatisierung der Silikathuttenindustric (WT 1). Means for automatically controlling rotary kilns. Accepted on 3rd February 1959.

A rotary kiln having means for automatic control thereof, volume of combustion air, volume of exhaust gas being supplied a theoretical value to all blowers these being regulated and measured by means of regulators and meters.

61482. Mccatec S.A. Endless track for cross country vehicle. Accepted on 31st January 1959.

Including an elastic reinforced material the external face of which present grooves with elastic teeth.

61510. Merck & Co., Inc. Process for preparing descarbanylnovobiocin and descarbaneyldihydronovobiocin, and products produced thereby. Accepted on 30th January 1959.

Novobiocin or dehydronovobiocin is reacted with dilute alkali.

61513. J. V. Tilburg. Process for the manufacture of diamond from graphite. (24th August 1956). Accepted on 31st January 1959.

Graphite transformed into diamond by high pressures generated by the explosion of an explosive.

61634. T.M.M. (Research) Limited. Improvements relating to the manufacturing treatment and packaging of textile slivers. (4th September 1956). Accepted on 31st January 1959.

Coiler head delivers sliver to rectangular can subdivided into compartments and means for effecting relative rectilinier motion between the coiler-head and the can.

61648. Chas. Pfizer & Co. Inc. Production of N-(p-chlorobenzenesulfonyl)-N'-propylurea. Accepted on 4th February 1959.

> P-chlorobenzene sulphonamide is contacted in an organic base solvent medium containing an inert, polar organic neutral solvent with propyl isocyanate.

61665. The Associated Portland Cement Manufactures Limited Portland cement base powders. (10th October 1956). Accepted on 30th January 1959.

> The portland cement base powder includes aliphatic mono-basic primary amine.

61705. Imperial Chemical Industries Limited. Fungicidal compositions. (21st September 1956). Accepted on 31st January 1959.

Comprising griseofulvin and a bland high-boiling fluid.

61919. Ciba Limited. New basically substituted benzylbenzimidazoles and process for the manufacture, Accepted on 30th January 1959.

A 2-p-halogen benzyl benzimidazole is reacted with a reactive ester of an alcohol, or a p-halo gen phenyl acetic acid is reacted with an ortho aniline or a 1-( $\beta$ -diethylamino-ethyl)-2-benzyl benzimidazole is halogenated in p-position of the benzyl group.

61928. Vyzkumny A Zkusebni Letecky Ustav. Electromagnetic apparatus for measuring pressure. Accepted on 30th January 1959.

In which a ferromagnetic body subjected to torsional stress is cylindrically magnetised with electric current to the state of saturation.

61972. Ciba Limited. New benzimidazoles and a process for their manufacture. Accepted on 3rd February 1959.

Para alkylbenzyl benzimidazole is reacted with a reactive ester.

61983. Vyzkumny A Zkusebni Letecky Ustav. Electromagnetic rotary viscometer. Accepted on 30th January 1959.

A cylinder or shaft with an agitator connected to a device in which a ferromagnetic body subject to torsional stress is cylindrically magnetised to the state of saturation by electric current from an exciting circuit, a pick-up coil being fitted on the ferromagnetic body.

61992. E. K. Cole Limited. Improvements in or relating to electric current step generators for use in electronic circuits. (26th October 1956). Accepted on 4th February 1959.

Including a tetrode or like valve with a sharp knee in its anode current anode voltage characteristic curve.

v2013. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to dry-shavers comprising an hinged cutting plate. Accepted on 3rd February 1959.

Hinged cutting plate is so attached to the casing of the apparatus that the plate can be removed by pulling it while in open condition.

62212. Elektrokemisk A/S. Improvement relating to electric furnaces having self-baking electrodes. and to casings for such electrodes. Accepted on 31st January 1959.

Comprising of a tube whose wall is corrugated and/or otherwise formed with a pattern of indentations and/or protuberances, whereby a reduced surface area of contact with electrode holder will be afforded.

62255. The Dow Chemical Company. Improved method and apparatus for devolatilizing polymeric compositions. Accepted on 31st January 1959.

By feeding the undevolatilized polymer composition at a devolatilizing temperature into an enclosed devolatilizing chamber having a condensing surface therein maintained at a temperature greater than the condensing temperature of the monomer but less than that of fungacious low molecular weight polymers.

62416. American Flange & Manufacturing Co. Inc. Sealing tool for applying capseals to container closures.

Accepted on 31st January 1959.

A centre spindle; jaws mounted an a mounting member adjacent one end of said spindle; an air motor mounted on said spindle having axially movable parts to which are secured a contracting member.

62485. Stamicarbon N.V. Process of preparing a compound fertilizer, containing nitrate of ammonia and dicalcium phosphate, from sedimentary phosphates. Accepted on 3rd February 1959.

Decomposing a mineral sedimentary phosphate with nitric acid removing sufficient calcium nitrate from the solution and neutralising the liquor with ammonia.

62491. Simon-Carves Limited. Improvements relating to rotary filters. Accepted on 311st January 1959.

Comprising a structure carrying filter elements arranged circularly, one element being horizontal and another vertical and others at intermediate positions; the structure being rotatably so that the elements enter a liquid suspension and take up a horizontal position and then leave suspension prior to removal of deposited solid material.

62573. S. C. Esteve. Improvements in a device for injection moulding of fibro-cement materials. [Addition to No. 60226]. Accepted on 31st January 1959.

> Mould having a lower box portion and an upper box portion hermetically joined together wherein the inner walls of the mould are covered by a porous covering.

62592. Stamicarbon N.V. Process for the recovery of Waminocapronitrile from mixtures of  $\omega$  -aminocapronitrile,  $\omega$  -capronitrile and water. Accepted on 31st January 1959.

Adding to the mixture an inert organic solvent which forms an azetrope with water.

62728. Aktieselskabet De Danske Sukkerfabrikker. A process for the continuous lixiviation of divided solid material and a continuous diffusion apparatus therefor. Accepted on 31st January 1959.

Feeding divided solid material continuously at the lowermost end of the treatment stage and feeding a liquid lixiviating agent continuously at the opposite end.

62821. Metropolitan-Vickers Electrical Company Limited. Improvements relating to electric signal transmission system. (8th February 1957). Accepted on 30th January 1959.

> In which a signal transmitted continuously for a significant period causes operation at a receiving location of a relay coupled to the signalling channel.

63040. Verenigde Aluminium En Staalconstructie Maatschappij (Vascomij) N.V. Method for the construction of a skeleton for a building. Accepted on 31st January 1959.

Construction of a skeleton for a building substantially consisting of concrete, which skeleton consists of columns and floors.

63044. N. V. Koninkliike Pharmaceutische Fabrieken V/H
Brocades-Stheeman & Pharmacia. A process for
the preparation of a medicine against mental
diseases. Accepted on 3rd February 1959.

Mixing reservine with an ortho substituted beta-dialkylamino alkylbenzhydryl ether.

63169. D. S. Joshi and V. V. Gupte. Improved opener. Accepted on 30th January 1959.

Consisting of feed arron, feed plate and roller licker-in-cylinder, a pair of cages, a cleaner plate, a waste chamber and a lap making arrangements.

63237. Flexi-Van. Inc. Freight handling assembly. Accepted on 31st January 1959.

Each trailer body has at its bottom a pair of spared varallel longitudinally extending tracks and railway car has at its top a turntable and interlocking engagement with tracks on trailer body.

63446. T. Yamura. Telegraphic receiving apparatus. Accepted on 3rd February 1959.

Of the multisten type wherein a certain number of the typed marks will have a commor part mark and in which the shifting and the operating movement of the function lever cor responding to such common mark are correlated

63460. Societe Des Usincs Chimiques Rhone-Foulenc. New phenthiazine derivatives and processes for their preparation. Accepted on 2nd February 1959.

By introducing a substituent grouping into the 10-position of a phethiazine derivative by methods known for the conversion of phenthia zine into corresponding 10-aminoalkyl-phenthia zines.

63475. Metropolitan-Vickers Electrical Company Limited Improvements relating to electrical apparatu embedded in moulded insulation. (19th Marc' 1957). Accepted on 30th January 1959.

A cavity which is lined with conductive material providing or connected to a contact par located adjacent the inner end of the cavity an itself connected to the embedded apparatus, to gether with a plug of insulatina material designe for removable insertion into the cavity and providing accommodation for a fuse surrounded b the plug material.

63549. "Ganz" Arammerogyar. Three phase induction meter. Accepted on 31st January 1959.

Characterised by a main support containing two measuring systems and an adjoined auxiliary support containing a third measuring system the plane of the auxiliary support making an angle with the plane of the main support.

63657. Societe Des usines Chimiques Rhone-Poulenc. Improvements in or relating to piperidine derivatives and process for their preparation. Accepted on 2nd February 1959.

A diphenyl-(2)-piperidyl) acetate is reduced to an alcohol and, if desired, the resulting piperedyl ethanol is esterified.

63698. Ciba Limited. Process for polymerizing basic amides. Accepted on 2nd February 1959.

Polymerising basic amides of polymerizable unsaturated carboxylic acids with the use of a peroxide catalyst in presence of carbon dioxide.

63699. Ciba Limited. Rapidly hardenable compositions of epoxide-compounds and complexes of friedelcraft's catalysts. Accepted on 2nd February 1959.

An epoxicle compound and a complex of a fridel crafts catalyst or boron trifluoride with an alcohol or an ether.

63924. Libbey-Owens-Ford Glass Company. Mold for bending glass sheets. Accepted on 29th January 1959.

Comprising a plurality of mold sections including spaced movably mounted end mold sections and an intermediate mold section and sheet support means including a support member.

63956. Siemens-Reiniger-Werke Aktiengesellschaft. Improvements in or relating to X-ray examination units. (15th April 1958). Accepted on 3rd February 1959.

Couch pivotable about horizontal axis by means in first support, a second support of U-shave one limb of which resting on floor while other limb forms a support for couch when in horizontal position open end of U being directed towards plane in which stand is displaceable and the supports fixedly positioned and rigidly secured to guiding means along which stand is displaceable.

64042. (Mrs.) Beryl Alice Enid DePenning. Improvements relating to sliding clasp fasteners. Accepted on 31st January 1959.

Bending the filament or wire into wavy form in a common plane, folding the portions of the filament or wire at crests and troughs of waves towards each other about a centre line passing between crests and troughs to form a row of fastener elements connected together by loops extending away from elements.

64083. Preparation Industrielle des Combustibles, Improvements in or relating to dense liquid separating tanks for segregation of solid substances of different specific gravities. Accepted on 2nd February 1959.

Paddle wheel arranged obliquely on the side of the tank to effect raising of heavy materials, the medium constituted by solid particles in suspension being supplied through one or more pipes orientated with respect to the liquid level.

64084. Preparation Industrielle des Combustibles. Improvements in or relating to dense liquid separation apparatus for densimetric separation of solids of different specific gravities. Accepted on 2nd February 1959.

Rotatable paddle wheel arranged obliquely on one side of the bath, paddles being joined by a cylindrical web at their edges and an annular web at right angles to the axis of rotation.

64135. Oldham & Son Limited. Improvements in or relating to electric supply units. (21st May 1957). Accepted on 31st January 1959.

In which movable contacts housed in an adaptor are arranged respectively for movement into and out of engagement with a first and second fixed contact also housed in the adaptor, by insertion into the adopter of an electrically conductive key connected to the input terminals of the consuming device, rotary movement of the key effecting battery connection through a current limiting resistance provided for protection purpose.

64144. F. L. Smidth & Co. A/S. Improvements relating to methods of and apparatus for calcining, burning or sintering cement raw, material, lime, ore and the like. (27th May 1957). Accepted on 31st January 1959.

Calcining ores which move as a layer on or over a gas permeable support while gases pass through the materials.

64332. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to burner device for liquid fuel. Accepted on 31st January 1959.

In which the fuel can flow to atleast one vapariser which is connected via a shutter, a nozzle and a mixing tube to a burner, atleast one supply line for fuel including a safety device for cutting of fuel.

64411. Commissariat A L'Energie Atomique. Improvements in purification apparatus for the removal of impurities from fluids, in particular for mass spectrometer circuits. Accepted on 29th January 1959.

Comprises a supporting block, a cup shaped vessel, the block being provided with two channels extending therethrough and opening into the upper face of the block the channel services to feed of soiled fluid and to the outflow or purified fluids.

64479. N. V. Philips' Gloeilampenfabriekep. Improvements in or relating to a cutting plate or a cutting head for a dry-shaver. [Divisional date 15th October 1957]. Accepted on 3rd February 1959.

A cutting plate or a cutting head characterised in that it comprises a hinge blade.

64485. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De Saint-Gobain, Chauny & Cirey. An improved method for carrying out mass polymerisation. [Addition to No. 57584]. Accepted on 31st January 1959.

Wherein the apparatus is provided with an evacuation member by means of which after polymerisation, the remaining monomer and polymer formed may be separately and successively withdrawn from the autoclave.

64659. Casablancas High Draft Company Limited. Improvements in or relating to textile fibre drafting apparatus. (9th October 1957). Accepted on 31st January 1959.

The arm is freely pivotable on its rear mounting and floating spring influenced abutment device or packing piece is arranged to bear in the working portion of the arm.

64967. The British Oxygen Company Limited. Electric arc welding. (22nd August 1957). Accepted on 3rd February 1959.

Electric arc is established between the tip of a continuous electrode and a workpiece, a stream of shielding gas is directed around the guide means, the tip of the electrode and the electric arc and over the welding zone.

65137. Ciba Limited. Deodorizing preparations containing new pyridine carboxylic acid amides. [Divisional date 6th August 1957]. Accepted on 30th January 1959.

Containing pyridine-mono-carboxylic acid tetrahydrofurfuryl amides and for salts thereof.

(1)

#### Opposition Proceedings

An opposition has been entered by Dr. Lavji Thoria, to the grant of a patent on application No. 60061 made by Nippon Kagaku Seni Kenkyujo.

(2)

An opposition has been entered by Dr. Lavji Thoria, to the grant of a patent on application No. 60052 made by Nippon Kagaku Seni Kenkyujo.

#### Patents Sealed

 59324, 59325, 59713, 59796, 59798, 59824, 59827, 59837, 59848,

 59867, 60007, 60164, 60251, 60285, 60332, 60520, 60532, 60639,

 60669, 60709, 60719, 60796, 60836, 60851, 60977, 61023, 61105,

 61139, 61398, 61410, 61422, 61445, 61555, 61602, 61610, 61624,

 61807, 61869, 61939, 62168, 62415, 62432, 62444, 62474, 62511,

 62515, 62516, 62522, 62532, 62559, 62622, 62705, 62761, 62910,

 63214, 63218, 63238, 63274, 63419, 63423, 63468, 63591, 63784,

 63844, 64126, 64382,

#### **Amendment Proceedings**

(1)

The amendment proposed by Geecen Limited and another in respect of Patent Application No. 57919 as advertised in the Gazette of India Part III, Section 2 dated the 11th October 1958 has been allowed.

(2)

The amendment proposed by United Plastic Industries, Inc., in respect of Patent Application No. 58977 as advertised in the Gazette of India Part III, Section 2 dated the 11th October 1958 has been allowed.

(3)

The amendment proposed by Shanks & McEwan Limited and Colvilles Limited in respect of Patent Application No. 60437 as advertised in the Gazette of India Part III, Section 2 dated the 25th October 1958 has been allowed.

(4)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Helen Gordon Fletcher of Garbridge Hotel, Appleby, Westmorland. England and Alfred Laytham Fletcher of 74 Barholm Road, Sheffield 10, Yorkshire, England, Executors, both British Subjects, Executors of the Estate of George Herbert Fletcher (deceased), late a British Subject, whose Post Office address was Garbridge Hotel, Appleby, Westmorland, England, seek leave to amend the name, nationality and address of the Applicant in the application and specification and the name in the drawings in respect of Patent Application No. 57695. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, on payment of the usual charges.

(5)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Helen Gordon Fletcher of Garbridge Hotel, Appleby Westmorland, England and Alfred Laytham Flecher of 74 Barholm Road, Sheffield 10, Yorkshire, England, Executors, both British Subjects, Executors of the Estate of George Herbert Fletcher (deceased), late a British Subject, whose Post Office address was Garbridge Hotel, Appleby, Westmorland, England, seek leave to amend the name, nationality and address of the Applicant in the application and specification and the name in the drawings in respect of Patent application No. 59498. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

#### Renewal Fees Paid

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      26137, 26657, 27397, 28073, 28491, 29292, 31517, 32056, 32095,

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49014. 49039, 49068. 49084. 49194. 49281. 49292. 49327. 49412. 49456, 49482. 49630. 49881. 50902. 51071. 51091. 51129. 51191. 51207. 51233. 51234. 51236. 51277. 51279. 51315. 51402. 51423. 51438. 51539. 51566. 51637. 51638. 51775. 52119. 52673. 52745. 52964. 53641. 53693. 53695. 53703. 53711. 53713. 53717. 53736. 53840. 53848. 53851. 53878. 53886. 53893. 53896. 53925. 53933. 53947. 53967. 53968. 54039. 54050. 54051. 54083. 54121. 54145. 54179. 54196. 54214. 54286. 54332. 54333. 54355. 54406. 54557. 54663. 54684. 54685. 54795. 54954. 54955. 55153. 55902. 56146. 56355. 56388. 56412. 56463. 56600. 56694. 56778. 56848. 58762. Cessation of Patents
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#### Restoration Proceedings

Notice is hereby given that an order was made on the 30th January 1959 restoring the patent numbered 49881 dated as of the 10th July 1953 granted to Master Ali Bux Saval for "Medicinal Ointment".

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 97075. Harbhajan Singh, and Daljit Singh, both Indians of Ali Mohalla, Jullundur City, and Ram Sahai, Indian of Charanjitpura, Jullundur City, "Cycle saddle", November 6, 1958.
- Class 3. No. 97396. Bright Brother Private Limited, incorporated in India, 156A, Tardeo Road, Bombay 7, State of Bombay, India, "Fly killer", December 3, 1958.
- Class 4. No. 96687. A. Kalvert & Co., 90/92, Mazagaon Road, Bombay 10, an Indian Company, registered under the Indian Partnership Act, "A bottle", October 9, 1958.
- Class 4. No. 96856. Madhav Jivaji Nerurkar Proprietor Marina Products Company, Manaji Building, Tukaram Javji Road, Bombay-7, Bombay State, India, Indian National, "A bottle", October 24, 1958.
- Class 5. No. 95624. Ram Bharosh & Bros., Indian Partnership Firm of Vill. & P.O. Jamalpur, Dt. Mirzapur, (U.P.), "Label", July 11, 1958.
- Class 5. No. 96046. Thiruthangal Ayya Nadar Sabha Arumugam, Thiruthangal Ayya Nadar Sabha Vel, Thiruthangal Ayya Nadar Sabha Baburaj, Thiruthangal Ayya Nadar Sabha Chellaya. and Thiruthangal Ayya Nadar Sabha Ambi Gnanasundaram, trading as T.A.S. Ratham Bros., No. 7, Gollavar Agraharam Road, Washermanpet, Madras-21, (South India), "Label", August 16, 1958.
- Class 5. Nos. 96391 and 96392. Empire Vermicelli Company, an Indian Company of 52. Choolai Bazaar Road, Madras 7, India, "Blanks for paper and cardboard packages", September 13, 1958.
- Class 5. No. 96686. Aithulapuri Kothandapani Naidu Sundaram, Sole Proprietor, King Manufacturing Company, 54, Thavar Sahib Street, First Lane, Mount Road, Madras-2, (Madras State) Hindu, Subject of the Indian Republic, "The label" October 9, 1958.
- Class 13. Nos. 97325 to 97354. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation. Bombay 1, "Textile goods", November 27, 1958.
- Class 13. No. 97363. Cheluka Krishna Iyer Srinivasa Iyer, Tennamaram Vydyam Perumal Iyer Balusami Iyer, Dhuruvas Venkatachalapathy Iyer Narayanasawamy and Manicka Srinivasa Iyer Alagarswami Iyer, trading as Sree Parasakti & Co., of 3. Lakshmipuram 2nd Street, Madurai, Madras State, Indian subjects, "Saree borders", November 27, 1958.

- Class 13. Nos. 97655 to 97657. The Tata Mills Ltd., an Indian Company, of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", December 18, 1958.
- Class 13. Nos. 97673 to 97683. The Khatau Makanji Spg. & Mvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", December 22, 1958.
- Class 13. Nos. 97759 to 97764. The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian Company, "Textile goods", December 30, 1958.

#### Copyright Extended for A Second Period of Five Years

Design No. 95821, Class 1.

Design No. 95822, Class 3.

#### Copyright Extended for A Third Period of Five Years

Design No. 95821, Class 1.

Design No. 95822, Class 3.

#### Cancellation of the Registration of Designs

(1)

An application has been made by The Bombay Union Dying Mills, for Cancellation of the registration of Design No. 94178 in the name of The Century Spg. & Mfg. Co. Ltd.

(2)

An application has been made by Ganamukala Chenchiah Chetty for Cancellation of the registration of Design No. 94778 in the name of Puthur Govindappa Mudaliar Narayanaswamy Mudaliar and Puthur Govindappa Mudaliar Subramania Mudaliar, Trading as The Gudiyattam Lungi Co.

(3)

An application has been made by Ganamukala Chenchiah Chetty for Cancellation of the registration of design No. 94779 in the name of Puthur Govindappa Mudaliar Narayanaswamy Mudaliar and Puthur Govindappa Mudaliar Subramania Mudaliar, Trading as The Gudiyattam Lungi Co.

DR. N. N. CHATTERJEE Controller of Patents and Designs

